We claim:

1. A message-processing agent operable in a Scalable Interface system, the message-processing agent comprising:

a receiver designed to receive an object from a space in the Scalable Interface system;

a default routing identifying a destination for the object; and

a routing module designed to route the object to the destination.

2. A message-processing agent according to claim 1, the message-processing agent further comprising a user preference setting including a second destination for the object.

3. A message-processing agent according to claim 2, wherein the second destination is identical to the destination.

4. A message-processing agent according to claim 2, wherein the second destination is different from the destination.

5. A message-processing agent according to claim 2, wherein the user preference setting includes a plurality of distinct destinations for the object.

6. A message-processing agent according to claim 5, wherein the message-processing agent is designed to route the object sequentially to each distinct destination for the object until the object is received at a first destination.

7. A message-processing agent according to claim 6, wherein the message-processing agent is designed to place a second object in the space for a sequence agent to sequentially route the object to each distinct destination for the object until the object is received at the first destination.

8. A message-processing agent according to claim 5, wherein the message-processing agent is designed to broadcast the object to each distinct destination for the object until the object is received at a first destination.

9. A message-processing agent according to claim 8, wherein the message-processing agent is designed to place a second object in the space for a broadcast agent to broadcast the object to each distinct destination for the object until the object is received at the first destination.

10. A message-processing agent according to claim 2, wherein the second destination includes routing instructions based on the source of the object.

11. A message-processing agent according to claim 1, wherein the first destination includes a telephone.

12. A message-processing agent according to claim 1, the message-processing agent further comprising a registration entry for a user.

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13. A method for using a message-processing agent to process an object in a space in a Scalable Interface system, the method comprising:

receiving an object;

accessing a preference setting; and

routing the object according to the preference setting.

14. A method according to claim 13, wherein receiving an object includes receiving notice of the object from the space in the Scalable Interface system.

15. A method according to claim 13, wherein accessing a preference setting includes selecting a preference setting according to an ultimate recipient of the object.

16. A method according to claim 15, wherein selecting a preference setting includes selecting a user preference setting according to the ultimate recipient if the user preference setting exists.

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17. A method according to claim 16, wherein selecting a user preference setting includes checking to see if the ultimate recipient of the object is registered with the Scalable Interface system.

18. A method according to claim 15, wherein selecting a preference setting includes selecting a default routing according to the ultimate recipient if no user preference setting exists.

19. A method according to claim 13, wherein routing the object includes sending the object to a destination.

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20. A method according to claim 13, wherein routing the object includes:

determining at least two destinations for the object; and

placing a sequence object in the space in the Scalable Interface system for a sequence agent to sequentially route the object to each destination for the object until the object is received.

21. A method according to claim 13, wherein routing the object includes:

determining at least two destinations for the object; and

placing a broadcast object in the space in the Scalable Interface system for a broadcast agent to broadcast the object to each destination for the object until the object is received.

22. A computer-readable medium containing a program to use a message-processing agent to process an object in a space in a Scalable Interface system, the program comprising:

receiving software to receive the object;

accessing software to access a preference setting; and

routing software to route the object according to the preference setting.

23. A computer-readable medium according to claim 22, wherein the receiving software includes receiving software to receive notice of the object from the space in the Scalable Interface system.

24. A computer-readable medium according to claim 22, wherein the accessing software includes selection software to select a preference setting according to an ultimate recipient of the object.

25. A computer-readable medium according to claim 24, wherein the selection software includes selection software to select a user preference setting according to the ultimate recipient if the user preference setting exists.

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26. A computer-readable medium according to claim 25, wherein the selection software includes checking software to check if the ultimate recipient of the object is registered with the Scalable Interface system.

27. A computer-readable medium according to claim 24, wherein the selection software includes selection software to select a default routing according to the ultimate recipient if no user preference setting exists.

28. A computer-readable medium according to claim 22, wherein the routing software includes sending software to send the object to a first destination.

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29. A computer-readable medium according to claim 22, wherein the routing software includes:

determination software to determine at least two destinations for the object; and

placing software to place a sequence object in the space in the Scalable Interface system for a sequence agent to sequentially route the object to each destination for the object until the object is received.

30. A computer-readable medium according to claim 22, wherein the routing software includes:

determination software to determine at least two destinations for the object; and

placing software to place a broadcast object in the space in the Scalable Interface system for a broadcast agent to broadcast the object to each destination for the object until the object is received.

31. A message-processing agent operable in a Scalable Interface system, the message-processing agent comprising:

means for receiving for receive the object;

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means for accessing a preference setting; and

means for routing the object according to the preference setting.

32. A method according to claim 31, wherein the means for receiving includes means for receiving notice of the object from the space in the Scalable Interface system.

33. A method according to claim 31, wherein the means for accessing includes means for selecting a preference setting according to an ultimate recipient of the object.

34. A method according to claim 33, wherein the means for selecting includes second means for selecting a user preference setting according to the ultimate recipient if the user preference setting exists.

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35. A method according to claim 34, wherein the second means for selecting includes means for checking to see if the ultimate recipient of the object is registered with the Scalable Interface system.

36. A method according to claim 33, wherein the means for selecting includes means for selecting a default routing according to the ultimate recipient if no user preference setting exists.

37. A method according to claim 31, wherein the means for routing includes means for sending the object to a destination.

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38. A method according to claim 31, wherein the means for routing includes:

means for determining at least two destinations for the object; and

means for placing a sequence object in the space in the Scalable Interface system for a sequence agent to sequentially route the object to each destination for the object until the object is received.

39. A method according to claim 31, wherein the means for routing includes:

means for determining at least two destinations for the object; and

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means for placing a broadcast object in the space in the Scalable Interface system for a broadcast agent to broadcast the object to each destination for the object until the object is received.